JC03 Rec'd PCT/PTO 27 SEP 2007

FORM PTO-1390) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 10-2003) 566.45431X00 TRANSMITTAL LETTER TO THE UNITED STATES U.S. ARPLICATION NOTH Known sent CFR 1.5) **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 27 March 2003 and 18 August 2003 PCT/JP2004/004209 25 March 2004 TITLE OF INVENTION OBSERVING TOOL AND OBSERVING METHOD USING THE SAME APPLICANT(S) FOR DO/EO/US Shiro KANEGASAKI et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))) a. 
is attached hereto (required only if not communicated by the International Bureau). b. A has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office(RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. a.  $\boxtimes$  is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. In have not been made; however, the time limit for making such amendments has NOT expired. d.  $\square$  have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or address letter. 17. 🔲 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. 🗌 20. 🔀 Other items or information: Figs. 1-18; Request for Examination and Search Form; Credit Card Payment Form.

# JC20 Rec'd PCT/PTO 2 7 SEP 2005

| U.S. APPLICATION NOTH SHOWN, SEEB 70 FROM INTERNATIONAL APPLICATION NO. PCT/JP2004/004209   |   |                     |                                  |  | ATTORNEY'S DOCKET NUMBER 566.45431X00                 |                        |              |
|---|---|---------------------|----------------------------------|--|---|------------------------|--------------|
| The following fees have been submitted:   |   |                     |                                  |  | CALCULATIONS  | PTO USE<br>ONLY        |              |
| 21. 🗵   | 21.   Basic national fee  |                     |                                  | \$300  |   | \$300.00               |              |
| 22. 🖾   | Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provision of PCT Article 33(1)-(4)  All other situations  \$200   |                     |                                  |  |   | \$200.00               |              |
| 23. 🖾   | Search fee Search fee (37 CFR 1.445(a)(2) has paid on the international application to the USPTO as an International Searching Authority International Search Report prepared and provided to the Office All other situations  \$100 \$500        |                     |                                  |  |   | \$500.00               |              |
|   |   |                     | TOTAL OF 2                       | 21, 22 and 23 =                                  |   | \$1000.00              |              |
|   | Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. |                     |                                  |  |   | \$                     |              |
| Total S   |   |                     | (round up t                      | each additional 50 or fract<br>o a whole number) |   |                        |              |
| - 100 =   |   | /50<br><b>00</b> fo |                                  | leclaration later than 30 m                      | X \$250.00<br>onths                                   |                        |              |
| _   |   |                     | d priority date (37 CFR 1        |  |   | \$                     |              |
| CL  | AIMS  |                     | NUMBER FILED                     | NUMBER EXTRA                                     | RATE  |                        | <del>-</del> |
| Total Cl  | aims  |                     | 13 - 20 =                        | 0  | x \$50.00   | \$ 0.00                |              |
| Independe   | ent Claims  |                     | 8 - 3 =                          | 5  | x \$200.00  | \$1000.00              |              |
| MULTIP  | LE DEPEN  | IDEN                | NT CLAIMS(S) (if applied         |  | + \$360.00  | \$ 0.00                |              |
| TOTAL OF ABOVE CALCULATIONS =   |   |                     |                                  |  |   | \$1000.00              |              |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.   |   |                     |                                  |  |   | \$                     |              |
| SUBTOTAL =  |   |                     |                                  |  |   | \$2000.00              |              |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).   |   |                     |                                  |  |   | \$                     |              |
|   |   |                     |                                  | TOTAL  | NATIONAL FEE =  | \$2000.00              |              |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  |   |                     |                                  |  |   | \$                     |              |
| accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +  TOTAL FEES ENCLOSED =  |   |                     |                                  |  | \$2000.00   |                        |              |
|   |   |                     |                                  | TOTALL   | DES ENCEOSED  | Amount to be refunded: | \$           |
|   |   |                     |                                  |  |   | Amount to charged:     | S            |
| <ul> <li>a. ☐ A check in the amount of \$\\$ to cover the above fees is enclosed.</li> <li>b. ☐ Please charge my Deposit Account No. 01-2135 in the amount of \$\\$ to cover the above fees.  A duplicate copy of this sheet is enclosed.</li> <li>c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposition Account No. 01-2135. A duplicate copy of this sheet is enclosed.</li> <li>d. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</li> <li>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</li> </ul> |   |                     |                                  |  |   |                        |              |
| SEND ALL CORRESPONDENCE TO: CUSTOMER NO. 020457 ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 North 17th Street, Suite 1800 Arlington, VA 22209 Customer No. 020457   |   |                     | STOUT & KRAUS, LLP<br>Suite 1800 |  | Signature Melvin Kraus  Name 22,466  Registration No. |                        |              |

### JC20 Rec'd PCT/PT566243456EP02009

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Shiro KANEGASAKI et al.

Application No.:

Not Yet Assigned

Filed:

September 27, 2005

For:

**OBSERVING TOOL AND OBSERVING** 

METHOD USING THE SAME

#### REQUEST FOR EXAMINATION AND SEARCH

**Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450 **September 27, 2005** 

Sir:

Applicants respectfully request that a search and examination be conducted in the above-identified application. The necessary search fee and examination fee are enclosed herewith.

Please charge any shortage in the fees due in connection with the filing of this paper, including excess claim fees, to Deposit Account No. 01-2135 (referencing case No. 566.45431X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

Registration No. 22,466

ANTONELLI, TERRY, STOUT & KRAUS, LLP

MK/dc

1300 North Seventeenth Street

**Suite 1800** 

Arlington, Va 22209 Telephone: (703) 312-6600

Fax: (703) 312-6666

## ATTACHMENT CZU RECUFETTE 27 SEP 2005

| International Application No. PCT/JP2004/004209 | _ | Attorney Docket No. 566.45431X00 |
|---|---|----------------------------------|
|   |   |                                  |

- 1. International Publication No. WO 2004/086116 A1 Full Copy
- 2. PCT Request;
- 3. Amendment and Argument under Article 34 (Japanese September 24, 2004);
- 4. Amendment and Argument under Article 34 (Japanese April 21, 2004);
- 5. International Preliminary Examination Report;
- 6. International Search Report